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EARTH SATELLITES (Vozmozhnost' Fotografirovan-
iya Iskusstvennykh Sputnikov Zemli) tr. by A. Pingell.
11 July 58 [5]p. N R L Trans. no. 681.
Order from OTS or SLA \$1.10 61-15322

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no. 187 [p. 5-7]

DESCRIPTORS: Satellite vehicles, *Photography,
*Photographic film, Photosensitivity.

The problem is reduced to finding the limiting stellar
magnitude of a point object moving in space, which
can be photographed by a given camera on a photofilm
of certain sensitivity. (Author)

(Astronomy, TT, v. 6, no. 1)

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Author: Andreonovitchsky Tarkiyar (USSR) 1959.
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A value of 4.42×10^{-20} gm/cu cm is calculated for
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Spectral observations with a prism camera in the red
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is flowing away from the nebula or is carried away
from it by a stream in two opposite directions. It is
difficult to think that the formation (and the luminosity
mechanism) of the filaments and jets situated near
IC443=S40 and directed from north to south is a result
of the effect of radiation, the ejection of gas from the
stars, or a collection of nebulosities moving in space.

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